

09419680 COTTONWOOD VALLEY NEAR BLUE DIAMOND, NV

LOWER COLORADO RIVER BASIN-LAKE MEAD, LAS VEGAS WASH

LOCATION.--Lat 36°00'35", long 115°25'50" referenced to North American Datum of 1927, in NE ¼ NW ¼ sec.25, T.22 S., R.58 E., Clark County, Hydrologic Unit 15010015, at culvert on Cottonwood Valley Road, 3 mi northwest of Las Vegas.

DRAINAGE AREA.--18.3 mi².

WATER-DISCHARGE RECORDS

PERIOD OF RECORD.--Annual maximum, Oct 1960 to current year.

GAGE.--Crest-stage gage. Both the upstream and downstream gages were destroyed in Jan, 2005 flood. Gages were reinstalled Feb 2005.

COOPERATION.--Nevada Department of Transportation

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 1,100 ft³/s, Jan 25, 1969, gage height 8.53 ft.

PEAK DISCHARGES FOR CURRENT YEAR.--Maximum discharge, 800 ft³/s, Jan 9-11 (day not definite), gage height, unknown.